Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Monday 24 May 2021 until 23:59 on Tuesday 25 May 2021

Forecast Issued on Sunday 23 May 2021 at 10:14 by Met Office Aberdeen

Confidence: High for unsettled conditions on Monday then a steady improvement in hillwalking conditions during rest of the week. Lower confidence on rain/cloud details on Monday.

Headline for Monday 24 May 2021: Cloudy, rain, extensive hill fog in north of area. Drier, brighter in south.

Mountain weather hazards on Monday 24 May 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Light rain	Light rain	Light rain	Light rain	Light rain	Light rain
Precipitation probability							
70%	40%	40%	40%	40%	50%	50%	40%

Forecast for Monday 24 May 2021

Weather: Cloudy overnight with persistent, heavier rain becoming confined to north of area by morning. Monday will be mainly cloudy with further outbreaks of rain, even sleet on tops of highest peaks. The rain will be most persistent over Monadhliath mountains and northern Cairngorms. Drier and brighter weather further south with some sunshine towards Ben Alder.

Chance of cloud free mountain/hill tops above 800m: 20% in north but 70% in south.

Visibility: Rather misty conditions in north of area and poor in more persistent rain with clouds well down the hills, extending down towards Creag Meagaidh at times. Generally good visibility in south of area with clouds higher up the hills.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 24 May 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	28/34 SE	19/23 SE	16/20 NW	17/23 W	18/25 W	21/28 W	20/26 W	20/25 NW	23/29 NW
900	25/30 SE	14/17 SE	13/17 W	13/18 W	16/22 W	17/24 W	16/22 W	15/19 NW	17/22 NW
600	16/22 SE	9/13 SE	9/13 W	10/15 W	12/18 W	12/19 W	11/17 W	10/15 W	10/15 NW
300	7/16 E	5/12 SE	6/12 W	7/13 W	9/18 W	9/19 NW	7/15 W	7/14 NW	7/16 NW
Glen	2/12 SE	2/10 SE	3/10 SE	5/13 W	7/18 W	7/19 NW	6/16 NW	5/16 NW	5/16 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-1/-9	-2/-9	-2/-8	-2/-8	-1/-7	-0/-7	-1/-8	-1/-8	-1/-8
900	2/-4	1/-3	1/-4	2/-3	3/-2	3/-2	2/-3	2/-3	2/-3
600	4/0	4/0	3/0	4/1	5/2	6/2	5/1	4/1	4/1
300	6/4	6/4	5/3	7/5	8/6	8/6	7/5	6/4	6/4
Glen	6/6	5/4	5/4	8/6	9/7	10/7	9/6	7/5	7/4
Freezing Level*	1200m	1100m	1000m	1100m	1100m	1200m	1200m	1200m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling bitterly cold, especially north of area due to combination of rain, fresh winds and low temperatures.

Forecast for Tuesday 25 May 2021
Weather: Rather cloudy with showery rain, much of it in the north area at first, developing further south during the day. .

Maximum wind: Fresh northerly winds, average speeds 15 to 20mph with gusts 30mph.

Chance of cloud free mountain/hill tops above 800m: 40% in north, 70% in south.

Visibility: Generally good with occasional clouds 600 to 700m but occasionally poor in association with showers as clouds become extensive.

Temperature: **Glens:** Plus 7 Celsius rising to 12 Celsius.
At 800m: Plus 4 Celsius.
Freezing level: 1300m.

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